Philips LED InstantFit Linear

046677434601

Easily upgrade to LED from linear fluorescent

No fixture modifications needed, simply plug it in

Philips 14.5W InstantFit 4 ft. linear LED T8 light bulb provides soft, pleasant light. An energy saving alternative to a 32W* fluorescent, it has no mercury, and can last up to 50,000 hours**.

Long Life
- Lasts 50,000 hours**

Energy efficient
- Reduces energy costs

Easy to use
- Plug and play
- Instant On
- Proven Compatibility

Sustainability
- Contains no mercury

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Specifications

Bulb characteristics
- Shape: Linear
- Dimmable: No
- Voltage: 120 V

Bulb dimensions
- Height: 1 inch
- Width: 48 inch

Durability
- Average Life Hours: 50000 H
- Average Life Years: 45.7

Light characteristics
- Color rendering index (CRI): 82
- Color temperature: 4000 K
- Lumens: 1600

Power consumption
- Wattage: 14.5 W
- Wattage equivalent: 32 W

Highlights

Lasts 50,000 hours**
Long life reduces the hassle of replacing bulbs often.

Reduces energy costs
This bulbs saves up to 55%*** in energy costs over the life of the bulb when you replace a 32W fluorescent bulb with this 14.5W LED T8 light bulb.

Contains no mercury
Rugged and durable glass-free alternative that contains no mercury

Instant On
Just by turning the switch, your room is at full brightness. No slow starting or waiting.

Plug and play
Simple and quick do-it-yourself project with no wiring required and no need to replace your existing ballast.****

Proven Compatibility
Features a unique, patented driver tested to ensure ballast compatibility.

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* In Bare Batten application, this 14.5W 1600 lumens, 4000K LED T8 provides equivalent foot candles (useful light) as a 32W, 2800 lumens, 4000K fluorescent T8. Actual light output may vary due to fixture and/or application.
* **Tested to B50 L70 requirement. For systems using normal to low ballast factors (0.88 or less), InstantFit lamps are rated for 50,000 hours. For systems using a high ballast factor (greater than 0.88), InstantFit products are rated for 40,000 hours. (3 hours/day, 7 days a week average usage)
* **Saves 55% in energy costs when comparing this 14.5 Watt, 1600 lumens, 50,000 hour life LED T8 at a ballast factor of 0.88 to a 32 Watt, 2800 lumens, 30,000 hour 800 series long life fluorescent T8 at a ballast factor of 1.0 over the same period. Actual energy savings may vary by the specific lamp.
* ***Compatible with Instant Start ballasts only. Please visit www.philips.com/instantfit for most current compatibility listing.